



1. Find the LCM of {6,8}

- (i) 25 (ii) 22 (iii) 24 (iv) 26 (v) 23

2. Find the LCM of {4,6}

- (i) 15 (ii) 13 (iii) 12 (iv) 10 (v) 11

3. Find the LCM of {18,9,15}

- (i) 91 (ii) 92 (iii) 89 (iv) 88 (v) 90

4. Find the LCM of {15,4,12,16}

- (i) 243 (ii) 238 (iii) 241 (iv) 239 (v) 240

5. Find the LCM of {216,120}

- (i) 1081 (ii) 1079 (iii) 1083 (iv) 1080 (v) 1077

6. Find the LCM of {285,75}

- (i) 1423 (ii) 1428 (iii) 1425 (iv) 1426 (v) 1424

7. Find the LCM of {84,12,78}

- (i) 1091 (ii) 1089 (iii) 1093 (iv) 1092 (v) 1094

8. Find the LCM of {24,104,144,152}

- (i) 35569 (ii) 35568 (iii) 35567 (iv) 35570 (v) 35565

9. The common multiples of 7 and 3 =

- (i) {21,42,63,84,74} (ii) {21,42,84,105,251} (iii) {21,42,84,105,281} (iv) {21,42,63,84,61}
(v) {21,42,63,84,105}

10. The common multiples of 4 , 2 and 8 =

- (i) {8,16,24,32,40,48,56,64,72,41} (ii) {8,16,24,32,40,48,56,64,72,80}
(iii) {8,16,32,40,48,56,64,72,80,105} (iv) {8,16,24,32,48,56,64,72,80,59}
(v) {8,16,24,32,40,48,56,64,80,139}

11. The common multiples of 7 and 5 =

- (i) {35,70,105,140,59} (ii) {35,70,105,140,175} (iii) {35,70,140,175,15} (iv) {35,70,105,140,223}
(v) {35,105,140,175,51}

12. The common multiples of 9 , 6 and 4 =

- (i) {36,72,108,149} (ii) {36,72,108,144} (iii) {36,108,144,334} (iv) {36,108,144,116}
(v) {72,108,144,223}

Assignment Key

1) (iii)	2) (iii)	3) (v)	4) (v)	5) (iv)	6) (iii)
7) (iv)	8) (ii)	9) (v)	10) (ii)	11) (ii)	12) (ii)